

## ABSTRACT OF THE DISCLOSURE

It is an object to provide an automatic banding packing machine capable of easily removing the ring of a band with a simple structure when idle banding is carried out. When  
5 the rear end side of a band is to be pulled back by band pull-back means (84), an amount of the pull-back is detected by detecting means. It is decided that idle banding of the band is carried out when a result of the detection is greater than a preset length and the band is wound around a slide table. Thereafter,  
10 the rotation of a cam shaft (41) is temporarily stopped based on a signal, whereby the timing of the pressing to be carried out by a middle presser member, which is operated after melting the superposing portion of the band by means of a heater (36), is delayed in a predetermined time.